

(2) has fulfilled the requirements for a waiver from—

(A) the Department of Defense as described under section 1062 of the National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283); or

(B) the Director of the National Science Foundation in accordance with section 2525.

(e) **SUNSET.**—This section shall cease to be effective on the date that is 5 years after the date of enactment of this Act.

SA 1982. Mr. YOUNG submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

In section 3209(c)(2), strike “and the Secretary of the Treasury” and insert “, the Secretary of the Treasury, the Director of the National Science Foundation, and the Secretary of Energy”.

SA 1983. Mr. YOUNG submitted an amendment intended to be proposed to amendment SA 1502 proposed by Mr. SCHUMER to the bill S. 1260, to establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes; which was ordered to lie on the table; as follows:

At the end of division F, add the following:

TITLE IV—AGGREGATED DEMAND MAPPING AND SUPPLY CHAINS

SEC. 6401. DEFINITIONS.

In this title:

(1) **APPROPRIATE CONGRESSIONAL COMMITTEES.**—The term “appropriate congressional committees” means—

(A) the Committee on Finance and the Committee on Commerce, Science, and Transportation of the Senate; and

(B) the Committee on Ways and Means and the Committee on Energy and Commerce of the House of Representatives.

(2) **INPUT.**—The term “input”—

(A) means a natural resource, raw material, or human resource used to construct a finished product or other good; and

(B) may be comprised of one or more components.

(3) **SECRETARY.**—The term “Secretary” means the Secretary of Commerce.

(4) **TARGET INDUSTRY.**—The term “target industry” means an industry identified under section 6403(a).

(5) **UNITED STATES BUSINESS.**—The term “United States business” means a business that has a primary headquarters located in a State or territory of the United States.

SEC. 6402. PURPOSES.

The purposes of this title are—

(1) to reduce reliance on foreign manufacturing, boost United States job opportunities, and support domestic manufacturing;

(2) to provide transparency and assistance to manufacturers in order to divert supply

chains from foreign countries and back to the United States; and

(3) to facilitate understanding of the implications of economic, public health, and national security vulnerabilities in the United States supply chain.

SEC. 6403. PILOT PROGRAM ON ONLINE TOOLKIT AND DATABASE ON AGGREGATED DEMAND MAPPING AND SUPPLY CHAINS FOR UNITED STATES BUSINESSES.

(a) **DETERMINATION OF TARGET INDUSTRIES.**—

(1) **IN GENERAL.**—Not later than 90 days after the date of the enactment of this Act, the Secretary shall identify 3 industries in the United States in which supply chain vulnerabilities exist related to the national security, economic security, or public health of the United States.

(2) **CONSULTATIONS.**—The Secretary may consult with the heads of other agencies in identifying the 3 target industries under paragraph (1).

(b) **PILOT PROGRAM FOR DEVELOPMENT OF ONLINE TOOLKIT AND DATABASE.**—Not later than one year after the date of the enactment of this Act, the Secretary of Commerce shall carry out a pilot program to develop—

(1) an online toolkit described in subsection (c); and

(2) a private and confidential database described in subsection (d).

(c) **ONLINE TOOLKIT.**—

(1) **IN GENERAL.**—The online toolkit described in this subsection is a mechanism under which—

(A) United States businesses directly related to a target industry voluntarily submit to the Secretary information, subject to subsection (e), on the products produced by such businesses and the inputs required for such products, which may include, with respect to such an input—

(i) the specific geographic location of the production of the input, including if the input is sourced from the United States or a foreign country;

(ii) the business name of a supplier of the input;

(iii) information related to perceived or realized challenges in securing the input;

(iv) information related to the suspected vulnerabilities or implications of a disruption in securing the input, whether related to national security or the effect on the United States business; or

(v) in the case of an input sourced from a foreign country, information on—

(I) why the input is sourced from a foreign country rather than in the United States; and

(II) if the United States business would be interested in identifying an alternative produced in the United States;

(B) United States businesses may opt in to requesting and receiving contact information or general information about a United States source or a foreign source for an input; and

(C) the Secretary makes information provided under this subsection available, subject to the requirements of subsection (e), to enable other United States businesses to identify inputs for their products produced in the United States.

(2) **RESTRICTIONS ON ACCESS TO ONLINE TOOLKIT.**—

(A) **IN GENERAL.**—The Secretary—

(i) shall ensure that the online toolkit described in paragraph (1) is accessible only by United States businesses registered with the Department of Commerce under subparagraph (B); and

(ii) may determine the scope of the access of a United States business described in subparagraph (A) to the online toolkit.

(B) **REGISTRATION OF UNITED STATES BUSINESSES.**—The Secretary shall establish a

process for registering each United States business that seeks access to the online toolkit. In registering a United States business under this subparagraph, the Secretary shall verify the identity of the business and that the business is not a foreign entity.

(3) **FORMAT: PUBLIC AVAILABILITY.**—The Secretary shall ensure that the online toolkit described in paragraph (1) is—

(A) searchable and filterable according to the type of information; and

(B) presented in a user-friendly format.

(d) **DATABASE.**—

(1) **IN GENERAL.**—The database described in this subsection is a database—

(A) containing information—

(i) described in subsection (c) voluntarily submitted by United States businesses directly related to a target industry; and

(ii) (I) with respect to which such businesses have specified under subsection (e)(1)(A)(ii) that the information is private and authorized to be shared only with the Department of Commerce for purposes of the analysis of supply chain vulnerabilities under section 6405; or

(II) treated as private and confidential under subsection (e)(1)(B); and

(B) available only to senior officials of the Department of Commerce for purposes of conducting that analysis.

(2) **PROHIBITION ON ACCESS.**—The Secretary shall prohibit any private entity from requesting or receiving information included in the database described in paragraph (1).

(3) **SECURITY.**—The Secretary shall make every reasonable effort to ensure the security and integrity of all information stored within the database described in paragraph (1) and to safeguard the database against cyberattacks.

(e) **CONFIDENTIALITY OF INFORMATION.**—

(1) **RESTRICTION OF SHARING OF INFORMATION BY UNITED STATES BUSINESSES.**—The Secretary shall ensure that, in submitting information to the Secretary under this section—

(A) a United States business is able to specify—

(i) what information may be shared with other United States businesses, including what information may be searchable by other businesses seeking to obtain information on inputs for their products produced in the United States;

(ii) what information should be private and shared only with the Department of Commerce for purposes of the analysis of supply chain vulnerabilities under section 6405; and

(iii) what information is business confidential or otherwise proprietary in nature and may be restricted in its dissemination to Congress in accordance with paragraph (2); and

(B) if a United States business does not specify under subparagraph (A) how the information may be shared, that information is treated as private and confidential.

(2) **EXEMPTION FROM PUBLIC DISCLOSURE.**—Information submitted to the Secretary in relation to the online toolkit and database established under this section—

(A) may not be considered public records and shall be exempt from any Federal law relating to public disclosure requirements; and

(B) may not be subject to discovery or admission as public information or evidence in judicial or administrative proceedings without the consent of the United States business that submitted the information.

(f) **VERIFICATION OF INFORMATION.**—The Secretary shall establish a process for verifying the accuracy of information submitted to the Secretary under this section.

(g) **REPORTING.**—

(1) **REPORT TO CONGRESS.**—

(A) **IN GENERAL.**—Not later than 18 months after the date of the enactment of this Act, and every 180 days thereafter, the Secretary